

RECEIVED
CENTRAL FAX CENTER

NOV 11 2006

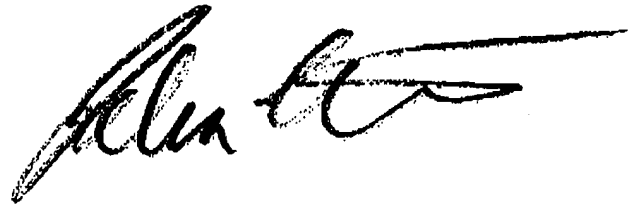
PRAEMIO, Inc.

Home of the Agent

Fax Cover sheet

10230 Lebanon Drive
Cupertino, CA 95014From JOHN BARTASNumber of pages 3USPTO PAX
671-273-8300Attn: LONGBIT CHAIDate: 11/11/06

Please forward the Attached to
Longbit Chai. I'm aware that
I need to pay \$60 for late filing,
however I was unable to find a
way to do this on the USPTO
web site. I will phone Monday for
help with this.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Art Unit: 2131 Examiner: Chai, Longbit

RECEIVED
CENTRAL FAX CENTER
NOV 11 2006

RE: Application Number: 20050080535

Examiner: Longbit Chai,
Applicant: John Alexander Bartas
Case: P1437
Serial No.: 10/665,860
Filed: 09/17/2003
Subject: Methods and Apparatus for Monitoring Local Network Traffic on Local Network Segments and Resolving Detected Security and Network Management Problems Occurring on those Segments

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response C

Response to Office communication mailed 7/12/2006

As per applicant's phone conversation with examiner October 7th, We've attempted to greatly simplify this application. I have withdrawn all the claims except one that specifically pertains to our high-speed hashing algorithm.

Again, I apologize for failing to perform a proper prior art search prior to submitting the previous claims. I was the victim of bad advice from our (ex) Patent Agent. It has been an expensive and time-consuming mistake, and I will never do it again.

Withdrawal of all claims except Claim #31

We would like to withdraw all claims in the original application except claim 31. Most of the other claims are unpatentable in light of Jacobson, and other patents cited by the examiner. Claim 15 and several other claims relating to fast pattern matching may be unpatentable in light their substantial similarity to the Rabin-Karp algorithm (more on that below). This leaves us with Claim 31.